

## ABSTRACT

The present invention relates a mammalian polypeptide designated Inhibitory PAS Domain Protein (IPAS) which polypeptide is useful for the inhibition of angiogenesis and/or tumor progression. The invention also relates to screening methods for compounds potentially useful as medicaments for the treatment of medical conditions related to angiogenesis or tumor progression.

the *Journal of the American Statistical Association* and the *Journal of the Royal Statistical Society* (Series B).